

Abstract

Time- and Event-controlled Activation System for Charging and Discharging Piezoelectric Elements

5

The invention describes an apparatus and a method for charging or discharging a piezoelectric element of a system, e.g., for a fuel injection system. The method and apparatus are characterized in that the current of a system is regulated as a function of a time characteristic and an event characteristic to achieve an effective low absolute average current.

10

15

Fig. 1